

Amendments to the Specification:

Please insert the following Abstract on page 15 of the specification.

DEVICE AND METHOD FOR REMOTELY MEASURING AND
MONITORING ANTENNA SYSTEM USING MOBILE TERMINAL

ABSTRACT OF THE DISCLOSURE

An antenna system measurer for a repeater and a base station measures powers of a progressive wave and a reflected wave of a transmit/receive antenna, and transmits measured results to a monitoring server in a radio data format such as an SMS message. The monitoring server receives the radio data, identifies a repeater and a base station from sender information of the radio data, and calculates a VSWR based on the measured values. The VSWR is modified based on characteristics of the base station such as length and substance of feeders from a base station identifier corresponding to the sender information. According to the present invention, the remote antenna system is monitored in real-time without visits or installation fees, and a plurality of repeaters and base stations is managed in a combined manner.